

ABSTRACT

A track-drive assembly for use in amphibious craft includes track sprockets affixed to a shaft, a track-drive sprocket removably attached to the shaft at or near an end thereof, and a bearing disposed on the shaft between the track-drive sprocket and the track sprockets. The location of the track-drive sprocket and the relative position of the bearing and the sprockets renders the track-drive sprocket easily replaceable in the field with a different diameter sprocket to allow the craft to be used in both normal and marshy environments. The track-drive assembly can be used with conventional final drives of hydraulically-driven amphibious machinery.